

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10772,814

CLAIMS AS FILED - PART I

| TOTAL CLAIMS | (Column 1) | (Column 2) |
|----------------------------------|--------------|--------------------------|
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | |
| INDEPENDENT CLAIMS | minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| AMENDMENT A | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | (Column 2) (Column 3) | | |
|--|---|---|------------------|---|
| | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | |
| Total | 18 | Minus | ** 20 | = |
| Independent | 4 | Minus | *** 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

SMALL ENTITY
TYPE

OTHER THAN
OR SMALL ENTITY

| RATE | FEES | RATE | FEES |
|-----------|--------|--------------|--------|
| BASIC FEE | 150.00 | OR BASIC FEE | 300.00 |
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | OR +360= | |
| TOTAL | | OR TOTAL | |

SMALL ENTITY

OTHER THAN
OR SMALL ENTITY

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|------------------|------------------------|---------------------|------------------------|
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | OR +360= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| AMENDMENT B | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | (Column 2) (Column 3) | | |
|--|---|---|------------------|---|
| | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | |
| Total | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| RATE | ADDI- TIONAL FEE |
|------------------|------------------------|
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDIT. FEE | |

RATE
ADDITIONAL
FEE

| AMENDMENT C | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | (Column 2) (Column 3) | | |
|--|---|---|------------------|---|
| | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | |
| Total | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| RATE | ADDI- TIONAL FEE |
|---------|------------------------|
| X\$ 25= | |
| X100= | |
| +180= | |

RATE
ADDITIONAL
FEE